## IN THE CLAIMS:

Please amend Claims 3, 6, and 12 as shown below.

1 and 2. (Cancelled)

3. (Currently Amended) A cell culture substrate having at least one area for culturing a cell on a substrate, wherein the culturing area comprises an area for holding a biologically active substance having a biological activity to the cell and an area for immobilizing a biologically active substance having a biological activity to the cell, and wherein the biologically active substance in the holding area is held in such a manner that it is released in a culture liquid when coming in contact with the culture liquid, and wherein the culturing area is exposed on a surface of the cell culture substrate.

4 and 5. (Cancelled)

6. (Currently Amended) A cell culture substrate having at least one area for culturing a cell on a substrate, wherein the culturing area comprises an area for holding a biologically active substance having a biological activity to the cell and an area for immobilizing a biologically active substance having a biological activity to the cell, wherein the holding area includes a combination of areas different in a density of the biologically active substance in the holding area, and the immobilizing area includes a combination of areas different in a density of the biologically active substance in the immobilizing area, and wherein the culturing area is exposed on a surface of the cell culture substrate.

7 to 11. (Cancelled)

12. (Currently Amended) A cell culture substrate having at least one area for culturing a cell on a substrate, wherein the culturing area comprises an area for holding a biologically active substance having a biological activity to the cell and an area for immobilizing a biologically active substance having a biological activity to the cell, and wherein the biologically active substance in the holding area can be control-released or a biologically active substance having a control-release property can be liberated from the holding area, and wherein the culturing area is exposed on a surface of the cell culture substrate.

13 to 25. (Cancelled)